TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

4444-047

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/510633

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/FR03/01022

April 2, 2003

April 9, 2002

TITLE OF INVENTION

TELECOMMUNICATION SYSTEM VIA A PRINCIPAL NETWORK OF THE INTERNET

TYPE AND A CABLE TERMINAL AFFORDING GEOGRAPHICAL PERTINENT ROUTING OF THE COMMUNICATIONS APPLICANT(S) FOR DO/EO/US Mathieu LANGLAIS Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) as indicated below. The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted hereto (required only if not communicated by the International Bureau). a. \boxtimes has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. \boxtimes is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. 🔲 are attached hereto (required only if not communicated by the International Bureau). П b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendment has NOT expired. C. have not been made and will not be made. d. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11.

- An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12.
- 13. A preliminary amendment.
- 14. 🛛 An Application Data Sheet under CFR 1.76
- A substitute specification. 15.
- A power of attorney and/or change of address letter. 16.
- A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825 17. 🔲
- A second copy of the published international application under 35 U.S.C. 154(d)(4)
- A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4) 19.
- 20. Other items or information: WO 03/085933 A1; International Search Report; Written Opinion; International Preliminary Examination Report

INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. (if known, see 37 CFR 1.5) PCT/FR03/01022 4444-047 The following fees are submitted: 21. 🛛 **CALCULATIONS** PTO USE ONLY BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$ 1,110.00 and International Search Report not prepared by the EPO or JPO International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO 950.00 or JPO International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid 790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 750.00 33(1)-(4) International preliminary examination fee (37 CFR 1.482) paid to \$ 100.00 USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) 950.00 **ENTER APPROPRIATE BASIC FEE AMOUNT =** \$ Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months \$ 0.00 from the earliest claimed priority date (37 CFR 1.492(e)). NUMBER FILED NUMBER EXTRA **RATE CLAIMS** 0 × \$18.00 \$ 0.00 **Total Claims** 8 - 20 = 0.00 0 \$ - 3 = × \$88.00 Independent Claims + \$300.00 \$ 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 950.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are 0.00 reduced by 1/2. SUBTOTAL = \$ 950.00 Processing fee of \$130.00 for furnishing the English translation later than the 30 0.00 \$ months from the earliest claimed priority date (37 CFR 1.492(f)). **TOTAL NATIONAL FEE =** \$ 950.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 0.00 **TOTAL FEES ENCLOSED =** 950.00 \$ Amount to be refunded: charged: a. 🗌 A check in the amount of \$ __ .00 to cover the above fees is enclosed. Please charge my Deposit Account No. 07-1337 in the amount of \$____ to cover the above fees. A duplicate copy of b. 🗌 this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any c. 🖂 overpayment to Deposit Account No. 07-1337. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card c. 🛛 information should not be included on this form. Provide credit card information and authorization on PTO-2038. Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. Kindly use the attorneys' address associated with the following Customer Number for future correspondence. SEND ALL CORRESPONDENCE TO: Allan M. Lowe LOWE HAUPTMAN GILMAN & BERNER, LLP Manbroll Customer 1700 Diagonal Road, Suite 300 Alexandria, VA 22314 No. 22429 (703) 684-1111 PATENT TRADEMARK OFFICE Randy A. Noranbrock NAME 42,940 REGISTRATION NUMBER

In the matter of International patent application No PCT/FR 03/01022

DECLARATION

I, Peter Johnson, BA MITI, of Beacon House, 49 Linden Road, Gosforth, Newcastle upon Tyne, NE3 4HA, hereby certify that to the best of my knowledge and belief the following is a true translation made by me, and for which I accept responsibility, of

International patent application No PCT/FR 03/01022

Signed this 15th day of Septete 2004.

PETER/JOHNSON